SEP 1 6 2003 6 33				
TRADEFEE TRANSMITTAL	Complete if Known			
	Application Number	09/417,161		
for FY 2003	Filing Date	09/417,161 October 12, 1999		
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Chester Juali		
Applicant claims small entity status. See 37 CFR 1.27.	Examiner Name	Tieu, Binh Kien		

(\$)

TOTAL AMOUNT OF PAYMENT

C	complete if Known				
Application Number	09/417,161 DECEIVE				
Filing Date	09/41 /,161 Dctober 12, 1999 ECF VF				
First Named Inventor	Chester Iuali				
Examiner Name	Tieu, Binh Kien SEP 2 4 2003				
Group/Art Unit	2643				
Attorney Docket No.	42390P8960 Technology Ceriter 26				
FEE CALCULATION (continued)					
ADDITIONAL FEES					
erac Entite & Small Entite					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3. ADDITIONAL FEES					
Check Credit card Order Other None	Large	e Entity	ı Sma	II Entity	,	
C Septem recount	Fee	Fee	Fee	Fee	-	
Deposit Account 02-2666	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Number 02-2000	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Plakely Sakaloff Taylor & Zafman II D	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to:(check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20	1805	1,840 *	1805	1,840 *		
Charge fee(s) indicated below, except for the filing fee	1803	1,040	1005	1,040	Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description Fee Paic Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee	1404	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,300	2453	650	Petition to revive - unintentional	
305101AE(1)	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES _{Extra} Fee from	1502	470	2502	235	Design issue fee	
Claims below Fee Paid	1503	630	2503	315	Plant issue fee	
Total Claims	1460	130	2460	130	Petitions to the Commissioner	
Independent Same X = X = = X	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee <u>Fee Description</u>	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple Dependent claim, if not paid	1810	730	2310	313	examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims over original	1801	750	2801	375	Request for Continued Examination (RCE)	
patent patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	1		of a design application	
SUBTOTAL (2) (\$)	1					
**or number previously paid, if greater, For Reissues, see below *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
	<u> </u>					
SUBMITTED BY Complete (if applicable)						

SUBMITTED B	<u>Y</u>		ie .		Comp	lete (if applicable)
Name (Print/Type)	Gregory D. Caldwell		Registration No. (Attorney/Agent)	39,926	Telephone	(503) 684-6200
Signature		MAN			Date	09/11/03

September 11, 2003

Date

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No. Filing Date First Named Inventor Group Art Unit Examiner Name	09/417,161 October 12, 1 Chester Juall 2643 Tieu, Binh K	Technology Center 2				
Total Number of F	Pages in This Submiss	ion 8	Attorney Docket Number	42390P8960				
ENCLOSURES (check all that apply)								
Extension of Tin Express Abando Information Disc PTO/SB/O Certified Copy or Document(s) Response to Mincomplete Appl	esponse Il /declaration(s) ne Request comment Request closure Statement 08 of Priority	Petition Petition to Provisional	Convert a Application Ittorney, Revocation Correspondence Address	Appeal Cof	Communication to Board als and Interferences Communication to Group Notice, Brief, Reply Brief, ary Information			
Response Parts und 1.52 or 1.	e to Missing ler 37 CFR 53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Gregory D. Caldwell, Reg. No. 39,926 or BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature								
Date September 11, 2003								
	is correspondence is t first class mail in an er	peing deposited wi evelope addressed	LING/TRANSMISSION ith the United States Posta I to: Commissioner for Pate					
Typed or printed name Irena Drbaso								

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7 LB 191103

In re application of:)	Examiner: Tieu, Binh Kien
	Chett Juall)	Art Unit: 2643
Application No.:	09/417,161)	
Filed:	October 12, 1999)	
For: HIGH IMPEDANCE POLARITY DETECTOR)	

Assistant Commissioner For Patents Washington, D.C. 20231-9998

RECEIVED

SEP 2 4 2003

Technology Center 2600

RESPONSE

Dear Sir:

This communication is in response to the Office Action mailed June 19, 2003.

Applicant respectfully requests reconsideration and allowance of the application in view of the following amendments and remarks.